Gly Gln Ala Pro Glu Ile Tyr Val Ala Gly Gly Trp Pro Glu Val
Arg Gln Glu Ala Glu Arg Leu Leu Ala Val Thr Gly Ala Ala Phe Gly
225

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<220> <221> CDS

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Tyr His Asp Gly Lys Leu Glu Tyr His Trp Arg Ile Glu Thr Ser Arg
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cat aaa aca gaa gat gag ttt ggg atg att ttg cgc tcc tta ttt gat
His Lys Thr Glu Asp Glu Phe Gly Met Ile Leu Arg Ser Leu Phe Asp
35 40 45

cac tcc ggg ctt atg ttt gaa cag ata gat ggc att att att tcg tca 192 His Ser Gly Leu Met Phe Glu Gln Ile Asp Gly Ile Ile Ile Ser Ser 50 55 60

gta gtg ccg cca atc atg ttt gcg tta gaa aga atg tgc aca aaa tac 240 Val Val Pro Pro Ile Met Phe Ala Leu Glu Arg Met Cys Thr Lys Tyr 65 70 75 80

ttt cat atc gag cct caa att gtt ggt cca ggt atg aaa acc ggt tta 288
Phe His Ile Glu Pro Gln Ile Val Gly Pro Gly Met Lys Thr Gly Leu

aat ata aaa tat gac aat ccg aaa gaa gta ggg gca gac aga atc gta 336 Asn Ile Lys Tyr Asp Asn Pro Lys Glu Val Gly Ala Asp Arg Ile Val 100 105 110

aat gct gtc gct gcg ata cac ttg tac ggc aat cca tta att gtt gtc 384
Asn Ala Val Ala Ala Ile His Leu Tyr Gly Asn Pro Leu Ile Val Val
115 120 125

gat ttc gga acc gcc aca acg tac tgc tat att gat gaa aac aaa caa 432 Asp Phe Gly Thr Ala Thr Thr Tyr Cys Tyr Ile Asp Glu Asn Lys Gln 130 135 140

tac atg ggc ggg gcg att gcc cct ggg att aca att tcg aca gag gcg 480 Tyr Met Gly Gly Ala Ile Ala Pro Gly Ile Thr Ile Ser Thr Glu Ala

	150	155	160
3 3 3	Ala Lys Leu Pro	cgt atc gaa atc acc cgg Arg Ile Glu Ile Thr Arg 170 175	Pro
		agc gcg atg caa tct gga Ser Ala Met Gln Ser Gly 190	
		gga atc gtt aag cga atc Gly Ile Val Lys Arg Met 205	
		att gcg aca gga ggc ctg Ile Ala Thr Gly Gly Let 220	
3 3 3		ata gac atc gtt gat cca Ile Asp Ile Val Asp Pro 235	
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Lys	His	Pro	Hįs	Ser 85	Ala	Lys	Ile	Pro	Phe 90	Ile	Ile	Gly	Ile	Ala 95	Gly	
-	gtc Val		-			_		_				_	_	_	_	336
	tcg Ser															384
	ttt Phe 130					-		_		_			-	_		432
-	aaa Lys				-	_		_	_	_		_		-		480
_	aat Asn	_					_	_	_	_		-	_	-		528
	cat His															576
	gcg Ala															624
	ttg Leu 210															672
	gat Asp		_				_			_	_					720
	tat Tyr			_		_	_			_		-				768
	gat Asp								-	_		-	_		_	816
_	gag Glu	_	_	-	_				_	-			_			864
	gaa Glu 290			_							_			_	_	912
_	gga Gly	-			_	_		_		_	_			_	tga	960